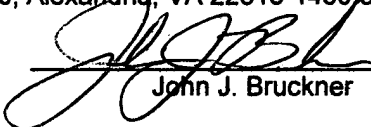


(P)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE	
PRELIMINARY AMNEDMENT	Atty. Docket No. UBAT1420
Applicant(s) Stephen F. Smith et al.	
Application Number 10/726,446	Date Filed Dec. 3, 2003
For Multidimensional Signal Modulation Method for High Data-Rate Transmission	
Group Art Unit 2121	Examiner
Confirmation Number: 6746	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

<p align="center"><u>Certificate of Mailing Under 37 C.F.R. 1.8</u></p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Feb. 16, 2005.</p> <p align="center"> John J. Bruckner</p>

Please enter this preliminary amendment prior to examination of this application. Please amend the Application as follows:

IN THE DRAWINGS:

Please substitute the attached Replacement Sheet(s) for its(their) corresponding drawing sheet(s) in this Application.